Integrated Assessment of a Cross-Divisional First-Year Experience: Institutional Commitment, a Culture of Assessment, and Scaling HIPs at California State University, Dominguez Hills

IUPUI Assessment Institute, October 29, 2024



SESSION LEARNING OUTCOMES

Participants will learn about:

- The opportunities and challenges of cross-divisional HIPs development and assessment.
- A comprehensive assessment structure across a mid-sized, public institution and will have the opportunity to share and reflect on how the organization of assessment at their institution compares.
- The integrated assessment approach and how they can apply it to assessing multi-program, multi-unit, and/or cross-divisional initiatives at their institution.



PRESENTERS



Michele Dunbar, Ph.D. Director of Integrated Learning Assessment and Accreditation, Accreditation Liaison Officer (ALO) CSU Dominguez Hills mdunbar@csudh.edu



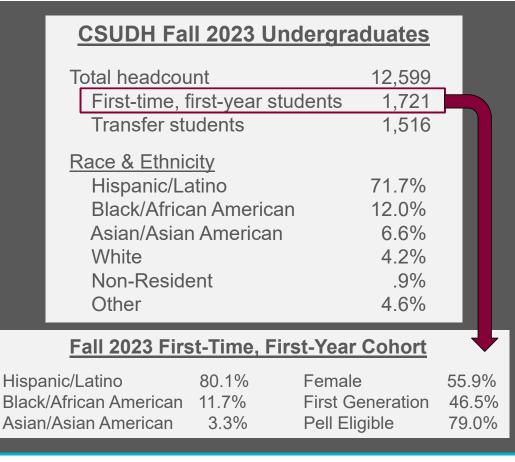
Marisol Cardenas, Ed.D. Director, Student Affairs Assessment CSU Dominguez Hills mcardenas@csudh.edu

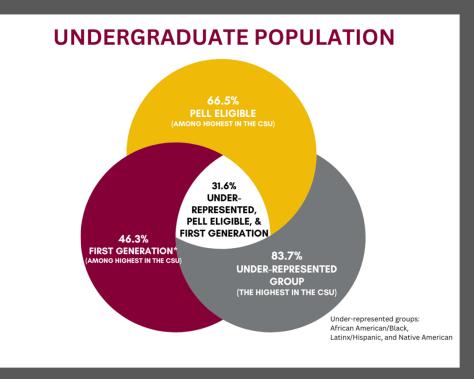


Rui Sun, Ph.D. Faculty Director of Assessment, Academic Affairs Professor, Department of Public Administration Director, Public Policy Institute rsun@csudh.edu



CSUDH ENROLLMENT & DEMOGRAPHICS







INSTITUTIONAL COMMITMENT SCALING HIGH IMPACT PRACTICES



INSTITUTIONAL COMMITMENT – STRATEGIC PLAN

Strategic Themes, Commitments, Goals & Activities



Thriving Students

CSUDH will serve the principle of educational justice by empowering all students to be critical thinkers and communicators who excel academically, graduate careerready, and demonstrate a passion for lifelong learning that encourages and supports meaningful engagement as local and global citizens.

View Goals & Activities

"....at least two high-impact practices in every major undergraduate program of study."

Goal 1: Through shared governance processes, create and implement institutional policies, procedures, and structures that ensure that all students have equitable access to high-impact, communityengaged, culturally responsive, and equity-centered curriculum that prepares them for collaborative, real-world problem-solving and personal and professional success.



CURRENT & PLANNED SCALING OF HIPS

- First-Year Experience (redesigned & new Office of 1st & 2nd-Year Experiences)
 - New Student Orientation
 - Learning Communities FIGs (First-Year Interest Groups)
 - First-Year Seminar
- Writing Intensive Courses
- Capstone Courses
- Undergraduate Research
- Co-Curricular HIPs in Student Affairs Programming
- **Key Implementation Activities** (per Strategic Plan):
 - A community-engaged learning requirement for undergraduates
 - At least two high-impact practices in every undergraduate major
 - An e-Portfolio system intentionally embedded in the undergraduate curriculum



ORGANIZATIONAL STRUCTURE

- Strategic Plan / Thriving Students Leads
 - Dean of Undergraduate Studies
 - Associate Vice President of Student Affairs & Dean of Students
- Cross-Divisional Committees & Working Groups
 - Equitable Academic Excellence Committee
 - FIGs Professional Learning Community
- New Office of First- and Second-Year Experiences (OFSYE)
 - Cross-Division Office: Academic Affairs (AA) & Student Affairs (SA)
 - Co-Led by Faculty Director (AA) and Staff Director (SA)
 - Oversight by Dean of Undergraduate Studies & AVP of Student Affairs



CULTURE OF ASSESSMENT INFRASTRUCTURE

CSUDH

COMPREHENSIVE ASSESSMENT INFRASTRUCTURE



Academic Affairs

Departments & Programs

University Student Learning Outcomes Assessment Committee (USLOAC) (Reports to Vice Provost)

Student Affairs

Student Affairs Assessment Office (Reports to Vice President of Student Affairs)

Integrated Assessment of First- and Second-Year Experiences (Reports to Vice Provost)

Cross-Divisional



Assessment in Student Affairs

Educational Plan

SAAO provides comprehensive training and professional development opportunities to staff across the division. One of our key initiatives is the Assessment Toro Hour (AA & SA collaboration) monthly learning session where faculty & staff come together to share and learn from one another on various assessment practices and data collection methods

Assessment Plan

SAAO support units within student affairs in incorporating assessment into the programs and services provided to students. Assessment ranges from tracking participation rates to measuring student satisfaction, student learning, and program effectiveness.

Impact Report

Established a process to capture the effect of the work of student affairs on campus. For 2022-2023, 27 departments completed an impact report and received feedback from the AVP and the SAAO Director. SA Assessment Infrastructure

Divisional Learning Outcomes

Established a set of learning pillars that all departments can align their outcomes and assessments, ensuring that the work across the division is cohesive and supports student learning and development.



Utilization Plan

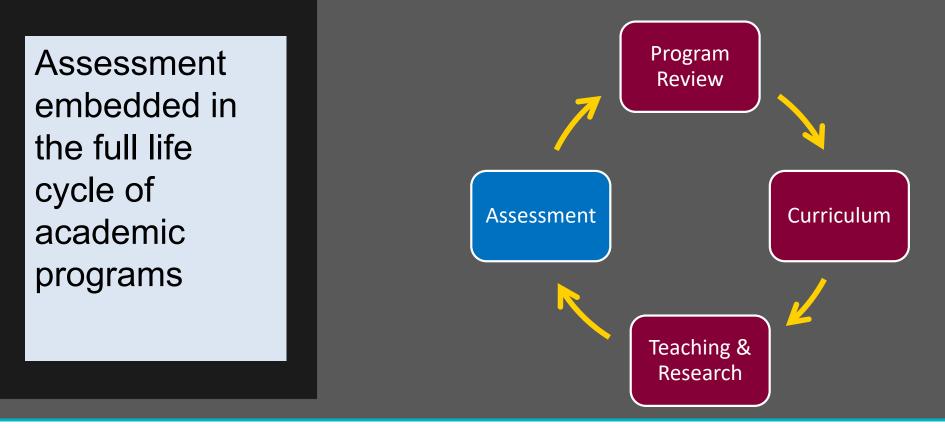
SAAO supports units in tracking program and service utilization, helping to develop plans and collect engagement data. This data will feed into the Co-Curricular Dashboard, providing a comprehensive view of student involvement and its impact on success, enabling data-driven decisions across the division.

Program Reviews

SAAO is working on developing a comprehensive program review plan for all Student Affairs departments. This plan will outline the review cycle, use the CAS framework, and establish guidelines and a projected budget to coordinate and implement reviews.



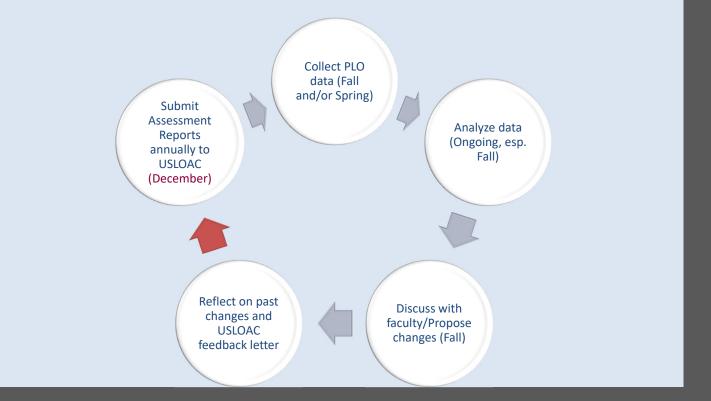
Assessment in Academic Affairs





Assessment in Academic Affairs

Annual Assessment Cycle for Academic Programs







AUDIENCE ENGAGEMENT: DISCUSSION QUESTIONS

• How is assessment organized at your institution? Are there opportunities for collaboration?

 What do HIPs look like at your institution and how have they been developed? Do they tend to be offered by a single division or are they sponsored cross-divisionally?



INTEGRATED ASSESSMENT PROCESS & PRACTICES

CSUDH

DHFYE 2022 - PRESENT

DH First-Year Experience Programs & Partners

Academic Affairs

English Composition Math Lower Division GE Courses First-Year Seminar

Student Success Centers

Career Center Toro Success Collaborative (EAB) Writing Center Learning & Testing Center **Cross-Divisional**

Office of 1st & 2nd Year Experience

Summer Program (courses & programming) New Student Orientation First-Year Interest Groups (FIGs) EOP Toro Guardian Scholars Cultural & Identity Centers Student Life & Leadership

Student Affairs



DHFYE INTEGRATED ASSESSMENT GOALS

- Develop a shared understanding of what we are trying to accomplish through our multi-program initiative and why (our underlying theory of change)
- Gain a better understanding of what is working well and why and what needs to be further developed and/or supported, so that we can make data-informed decisions moving forward (assessment of individual programs)
- Identify the synergy that is created by all the programs working together toward the common goal (shared SLOs) and its impact on both the experiences and outcomes for students



DHFYE STUDENT LEARNING OUTCOMES

CSU Dominguez Hills First-Year Experience (DHFYE) SLOs:

- Sense of Belonging
- Academic Identity
- Academic Inquiry
- Equity Mindset
- Growth Mindset
- Relationship among Identity, Learning, and Future Goals
- Identity as a Learner in Multiple Contexts
- Structure and Meaning of the Degree
- Time and Resource Management

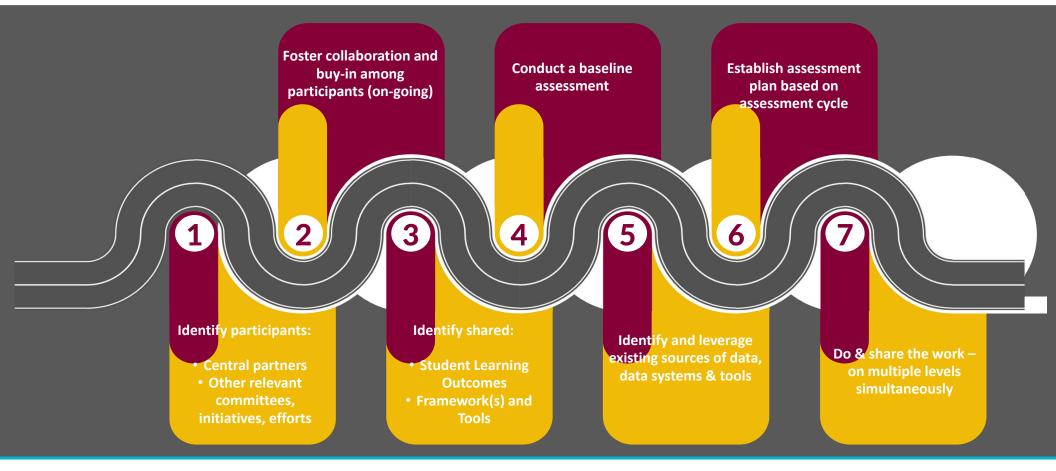


INTEGRATED ASSESSMENT (IA) TOOLS/PRACTICES

- Multiple Levels of Assessment
- Iterative Process
- Logic Models
 - Shared language & structure
 - Mapping
- Culturally Engaging Campus Environments (Museus, 2014) and Culturally Sustaining Pedagogies (Paris, 2012)
 - Shared theoretical foundation & analytic lens
 - Shared approach to practice
 - Facilitates equity work



INTEGRATED ASSESSMENT ROADMAP





TOOLS/PRACTICES: LOGIC MODEL

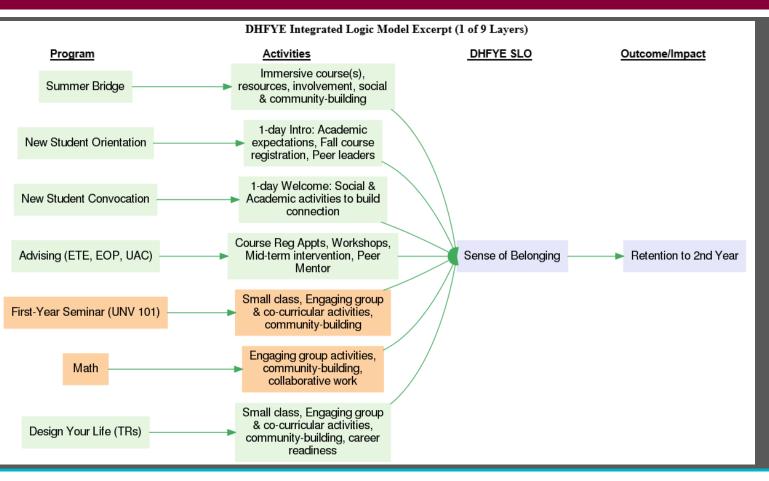
Program: Logic Model Goal: Inputs Activities Outcomes **Template** Why we do it: Why we do it: Why we do it: What we invest What we do Who we reach Short-term results Long-term results Intermediate results Informs (and is informed by) a program's Theory of Change Assumptions **External Factors**



DHFYE INTEGRATED LOGIC MODEL: BELONGING

DHFYE Integrated Logic Model, 2020-2022

- Nine layers in the full model, based on the nine SLOs
- All programs that contribute to the displayed SLO are represented (Inputs)
- Each program's activities are specific to the SLO

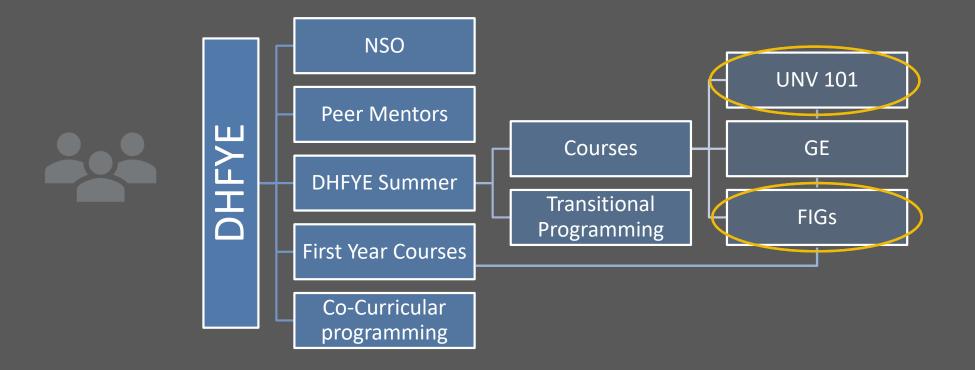




THRIVING STUDENTS ASSESSMENT OF THE REDESIGNED FIRST-YEAR EXPERIENCE (DHFYE)



DHFYE: FIRST-YEAR EXPERIENCE





FIRST-YEAR SEMINAR 2015 – 2020

SENSE OF BELONGING

- "Feel Connected to CSUDH" at end of course
 - Fall 2020: 94% (up 12% from start of course)
 - Fall 2019: 88%

RETENTION & GRADUATION

- Positive impact on retention in ANY year
- Non-pass & Non-participants' 1st Year Retention
 - Failing grade 18% less likely to return
 - Never enrolled 6% less likely to return
- No impact on graduation (only first two cohorts analyzed so far)

RETENTION UNV 101 ENROLLED Fall 2015 – Fall 2020*

Year to Year Retention: Increase in the Odds of Returning**

> 48% - Returning 2nd year 31% - Returning 3rd year 28% - Returning 4th year 21% - Returning 5th year

*30% of the students took UNV 101 **Compared to non-participants



FIRST-YEAR SEMINAR: IMPACTFUL ELEMENTS

STUDENT PERSPECTIVE (Survey data, 508 students)

- Getting to know the professor 33%
- Class activities (lectures, discussions, group projects, etc.) 17%
- Learning about how to succeed in college 16%
- Getting to know fellow classmates 15%
- Small class size 11%

FACULTY PERSPECTIVE (Interview data, 9 faculty)

- Connecting to students more (learning names, cultural connections)
- Introducing campus resources AND reinforcing their use
- Creating safe space for difficult conversations, pushing boundaries

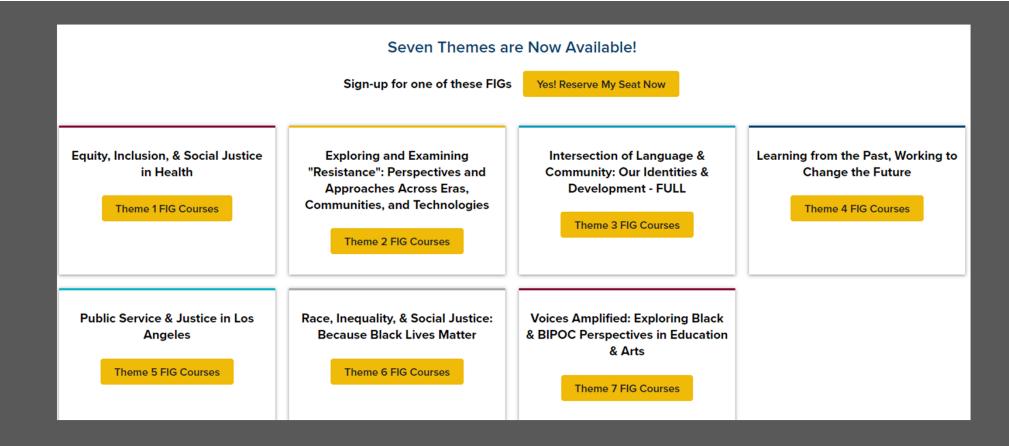


FIRST-YEAR INTEREST GROUPS (FIGS)





FIGS - THEMES





OUTCOMES ASSESSMENT & PROGRAM EVALUATION

- **Assessment of Student Learning & Outcomes**
 - Sense of community Sense of belonging Academic Identity

Evaluation of the FIG Initiative (Implementation Fidelity)

- Metacognition how it is impacting learning Collaboration between curricular and co-curricular
- Interdisciplinary & transdisciplinary
- Cohorting of students
- Experience of faculty and staff
- Marketing of FIGS
- Enrollment process into FIGS (collaboration with OFSYE and Student Success Centers)



FIGS ASSESSMENT & EVALUATION PLAN

Method	Population	Timing
Student pre-test: DHFYE New Student Survey BCSSE Survey	All DHFYE students (First-time, first-year students) (Both surveys)	End of Summer Prog / Start of Fall (Aug-Sept) (Some overlapping dates)
Student post-test: FIG-specific Survey NSSE Survey	All FIG enrolled students All DHFYE students	December 2023 April 2024
Student focus group	Sample - Students enrolled in Fall 2023 FIG	November 2023
Faculty/staff debrief	All FIG Professional Learning Community (PLC) members	December 2023
Direct assessment of student work pilot – Done by faculty	All FIG courses, student work purposively sampled for diversity	January 2024
Student Academic Outcomes Analysis (retention, GPA, etc.)	All DHFYE students (FIG enrolled versus non-FIG enrolled)	Ongoing





DIRECT ASSESSMENT OF STUDENT WORK PILOT

Focus on Metacognition & Integrative Learning

SLO Assessment AND Evaluation of Program Implementation Fidelity

Pilot Process and Procedures

- Used existing General Education Learning Outcomes rubrics
- Faculty identified course assignments to use for the assessment
- Purposively sampled students from each course for diversity and representation and collected student work centrally
- Faculty scored one set of student work together & discussed in PLC
- Faculty scored their own sampled student work
- Faculty completed self-assessment about the process & future plans



DIRECT ASSESSMENT PILOT: FACULTY QUESTIONS

FACULTY SELF-ASSESSMENT OF DIRECT ASSESSMENT PILOT

For both Metacognition & Integrative Learning:

- 1. On a scale of 1-4, how well would you say the assignment you submitted aligns with the draft rubric for the outcome? Please explain your choice.
- 2. Please use the draft rubric to score your student samples and attach the completed rubrics to this document.
- 3. Based on this brief assessment, what stood out to you as you applied the rubric to your students' work? What did they "get" or do well? What did they struggle with and/or not do or "get"?
- 4. Based on this limited snapshot, what, if anything, might you do differently with this assignment or in your course more generally? Why?



DIRECT ASSESSMENT PILOT: FINDINGS SUMMARY

GELO 1: Metacognition

- General or abstract responses, lack of depth and detail
- Motivation and submission challenges (students are more inclined to take quizzes)
- Difficulty connecting personal experiences with course content
- Confusion about the course structure and coordination

GELO 6: Integrative Learning

- Surface-level integration across disciplines
- Struggles with assignment formats due to lack of exposure
- Scaffolding with more tailored guidance and process support are crucial
- Flexible deadlines might be detrimental as students often procrastinated, leading to rushed work at the end of the semester



SENSE OF BELONGING DATA AND FINDINGS



NSO 2023 BELONGING FINDINGS

DHFYE SLO: Sense of Belonging

> New Student Orientation (NSO) Survey Day 1

Response Rates: 2023 N = 1,179 (69%) | 2024 N = 1,448 (86%)

NSO DAY 1 STUDENT SURVEY					
Agree or Strongly Agree	2023	2024			
I left Orientation feeling like I am part of the CSUDH Community	X%	X%			
Yes (agreed) I felt welcomed to CSUDH at the NSO program	X%	X%			

Responses to belonging questions: 2023 n = 971 (82%) | 2024 n = 1,369 (95%)



DHFYE NEW STUDENT SURVEY BELONGING

DHFYE SLO: Sense of Belonging

New Student Survey baseline collection at entry (first-time, first-years) Response Rates: 2021 N = 1,093 (23%) | 2022 N = 868 (22%) | 2023 N = 398 (23%) | 2024 = 502 (29%)

DHFYE NEW STUDENT SURVEY					
Agree or Strongly Agree	2021	2022	2023	2024	
I feel like I belong I fit in well at CSUDH I feel comfortable at CSUDH	X% X% X%	X% X% X%	X% X% X%	X% X% X%	(
Never or almost never think "Maybe I don't belong here"	Χ%	X%	X%	X%	

Responses to belonging questions: 2021 n = 1,021 (93%) | 2022 n = 803 (93%) | 2023 n = 398 (100%) | 2024 n = 502 (100%)



DHFYE NEW STUDENT SURVEY BELONGING

DHFYE SLO: Sense of Belonging

DHFYE NEW STUDENT SURVEY (Disaggregated)				
Agree or Strongly Agree	n	2022	<u> </u>	<u>2023</u>
I feel like I belong	803	X%	398	X%
Hispanic/Latinx	591	X%	247	X%
Black/African American	86	X%	45	X%
Asian/Asian American	65	X%	12	X%
White, Non-Hispanic	31	X%	2	X%
Two or More Races			9	X%
I fit in well at CSUDH	803	X%	398	X%
Hispanic/Latinx	591	X%	241	X% 🔵
Black/African American	86	X%	42	X% 🖵
Asian/Asian American	65	X%	13	X% _
White, Non-Hispanic	31	X%	1	X%
Two or More Races			7	X%



BCSSE 2023 BELONGING FINDINGS

DHFYE SLO: Sense of Belonging

Baseline collection at entry (first-time, first-year students)
 N = 240 (14% resp. rate) | DHFYE Summer Program participants n = 80
 Non-Summer Program participants n = 160

BEGINNING COLLEGE SURVEY OF STUDENT ENGAGEMENT			
Belonging (% Agree or Strongly Agree)	DHFYE Summer	Non- <u>Summer</u>	
I feel comfortable being myself at CSUDH I feel valued by CSUDH	X% X%	X% X%	
I feel like part of the CSUDH community	X%	× % X%	

Responses to belonging questions: Summer, n = 67 (84%) | Non-Summer, n = 129 (81%)



FIG 2023 BELONGING FINDINGS

DHFYE SLO: Sense of Belonging

FIG End of Semester Survey Response Rate: N = 63 (68% response rate)

"Based on your CSUDH experiences so far, rate your level of agreement with the following statements...."

FIG END OF SEMESTER SURVEY				
Agree or Strongly Agree	<u>2023</u>			
I feel like I belong at CSUDH	X%			
I fit in well at CSUDH	X%			
I feel comfortable at CSUDH	X%			
I feel that I am welcomed on my campus	X%			
I feel that there others like me on my campus	X%			

FIG-specific belonging questions: "Through my participation in the FIG in which I was enrolled...."

FIG END OF SEMESTER SURVEY				
Agree or Strongly Agree	2023			
I feel like I belong in my FIG I fit in well in my FIG I feel comfortable in my FIG	X% X% X%	+		
I feel that I am welcomed in my FIG courses I feel that there are others like me in my FIG courses	X% X%			

Responses to belonging questions: n = 53 (84%)





NSSE BELONGING FINDINGS

DHFYE SLO: Sense of Belonging

- NSSE collection spring of first year* & senior year
 - (*first year includes first-time, first-year students only, reported below)

Response Rates: 2020, N = 711 (27%) | 2022, N = 590 (19%) | 2024, N = 268 (18%)

NATIONAL SURVEY OF STUDENT ENGAGEMENT				2024 NSSE
Belonging (% Agree or Strongly Agree)	2020	2022	<u>2024</u>	Comparison of
I feel comfortable being myself at CSUDH I feel valued by CSUDH I feel like part of the CSUDH community	92% 88% 87%	91% 88% 82%	86% 87% 87%	FIG participants vs. Non-FIG participants Forthcoming

Responses to belonging questions: 2020, n = 559 (79%) | 2022, n = 437 (74%) | 2024, n = 219 (82%)



AUDIENCE ENGAGEMENT: DISCUSSION QUESTIONS

- What cross-divisional or cross-programmatic assessment is occurring at your institution and how is it done?
- How could your institution benefit from the integrated assessment approach and/or tools we've discussed today? (E.g., collaborative and iterative assessment between partner programs, logic models, shared SLOs)



SESSION LEARNING OUTCOMES

Participants will learn about:

- The opportunities and challenges of cross-divisional HIPs development and assessment.
- A comprehensive assessment structure across a mid-sized, public institution and will have the opportunity to share and reflect on how the organization of assessment at their institution compares.
- The integrated assessment approach and how they can apply it to assessing multi-program, multi-unit, and/or cross-divisional initiatives at their institution.



OUR CONTACT INFORMATION

- Marisol Cardenas Director of Student Affairs Assessment mcardenas@csudh.edu
- Michele Dunbar Director of Integrated Learning Assessment and Accreditation & ALO mdunbar@csudh.edu
- Rui Sun Faculty Director of Assessment, Academic Affairs; Professor, Department of Public Administration; Director, Public Policy Institute rsun@csudh.edu

